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ABSTRACT

5- OR 6-SUBSTITUTED BENZIMIDAZOLE DERIVATIVES AS INHIBITORS OF RESPIRATORY SYNCYTIAL VIRUS REPLICATION

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The present invention concerns 5- or 6-substituted-benzimidazole derivatives having inhibitory activity on the replication of the respiratory syncytial virus and having the formula

$$Q = N$$

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$$N$$

$$R^{2a}$$

$$R^{2b}$$

a prodrug, N-oxide, addition salt, quaternary amine, metal complex or stereochemically isomeric form thereof wherein Q is Ar^2 , R^6 , pyrrolidinyl substituted with R^6 , piperidinyl substituted with R^6 or homopiperidinyl substituted with R^6 , G is a direct bond or optionally substituted C_{1-10} alkanediyl; R^1 is Ar^1 or a monocyclic or bicyclic heterocycle; one of R^{2a} and R^{2b} is cyano C_{1-6} alkyl, cyano C_{2-6} alkenyl, Ar^3C_{1-6} alkyl, Het-

 $C_{1\text{-}6}alkyl, N(R^{8a}R^{8b})C_{1\text{-}6}alkyl, Ar^{3}C_{2\text{-}6}alkenyl, Het-C_{2\text{-}6}alkenyl, Ar^{3}aminoC_{1\text{-}6}alkyl, Het-aminoC_{1\text{-}6}alkyl, Ar^{3}thioC_{1\text{-}6}alkyl, Het-thioC_{1\text{-}6}alkyl, Ar^{3}sulfonylC_{1\text{-}6}alkyl, Het-sulfonylC_{1\text{-}6}alkyl, Ar^{3}aminocarbonyl, Het-aminocarbonyl, Ar^{3}(CH_{2})_{n}aminocarbonyl, Het-(CH_{2})_{n}aminocarbonyl, Ar^{3}carbonylamino, Het-carbonylamino, Het-carbonylamino,$

Ar³(CH₂)_ncarbonylamino, Het-(CH₂)_ncarbonylamino, and the other one of R^{2a} and R^{2b} is hydrogen; in case R^{2a} is hydrogen, then R³ is hydrogen; in case R^{2b} is hydrogen, the R³ is hydrogen or C₁₋₆alkyl. It further concerns their preparation and compositions comprising them, as well as their use as a medicine.